

Level Chart: Construction Craft Worker - Technical Training

Level One (8 Weeks)				Level Two (8 Weeks)			
Code	Unit Title	T	P	Code	Unit Title	T	P
A1	Orientation I: CCW Trade Learning	7	0	A3	Orientation II: Journeywork	14	7
A2	Trade Safety Awareness	7	0	A4	Certification Exam Preparation	35	0
B1	Math Applications in the CCW Trade	7	7	B4	Blueprint Reading II: Special Project Applications	7	21
B2	Intro. Tech Drawing and Construction Project Design	14	7	B5	Estimating Material Requirements for Construction Projects	7	7
B3	Blue Print Use I: General Principles, Practices	14	7	C3	Rigging, Hoisting and Materials Handling	7	21
C1	Tools/Equipment: An Introduction	7	7	C4	Practicum: Materials-Handling for Construction Jobsites	0	14
C2	Modern Construction Materials	7	0	D4	Repair and Maintenance of Concrete Structures	7	14
D1	Concrete Products and Projects	7	0	D5	Practicum: Concrete-Skills Demonstration Project	0	14
D2	Concrete Formwork Essentials	14	21	E4	Roadwork Repair and Maintenance	7	14
D3	Placement and Curing of Concrete	14	21	E5	Practicum: Roadwork Skills Demonstration Project	0	14
E1	Roadwork Project, Practices	14	0	F2	Masonry Project Practices	7	14
E2	Roadwork Project Survey and Layout.	14	14	F3	Utilities Project Practices	14	14
E3	Roadwork Grading, Compaction and Allied Practices	7	7	F4	Practicum: Senior Level Specialties Demonstration Project	0	7
F1	Heavy-Equipment Communications and Coordination	7	7	G3	Regulation, Inspections and the Environment: An Overview for CCW Crew Leaders	7	7
G1	Jobsite Preparation and Maintenance	7	7				
G2	Scaffolding and Access Structures	14	14				
	Subtotals	161	119		Subtotals	112	168
	Total	280 Hours			Total	280 Hours	